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Florida Agricultural Statistics

Dairy Summary 1984

FLORIDA CROP AND LIVESTOCK REPORTING SERVICE
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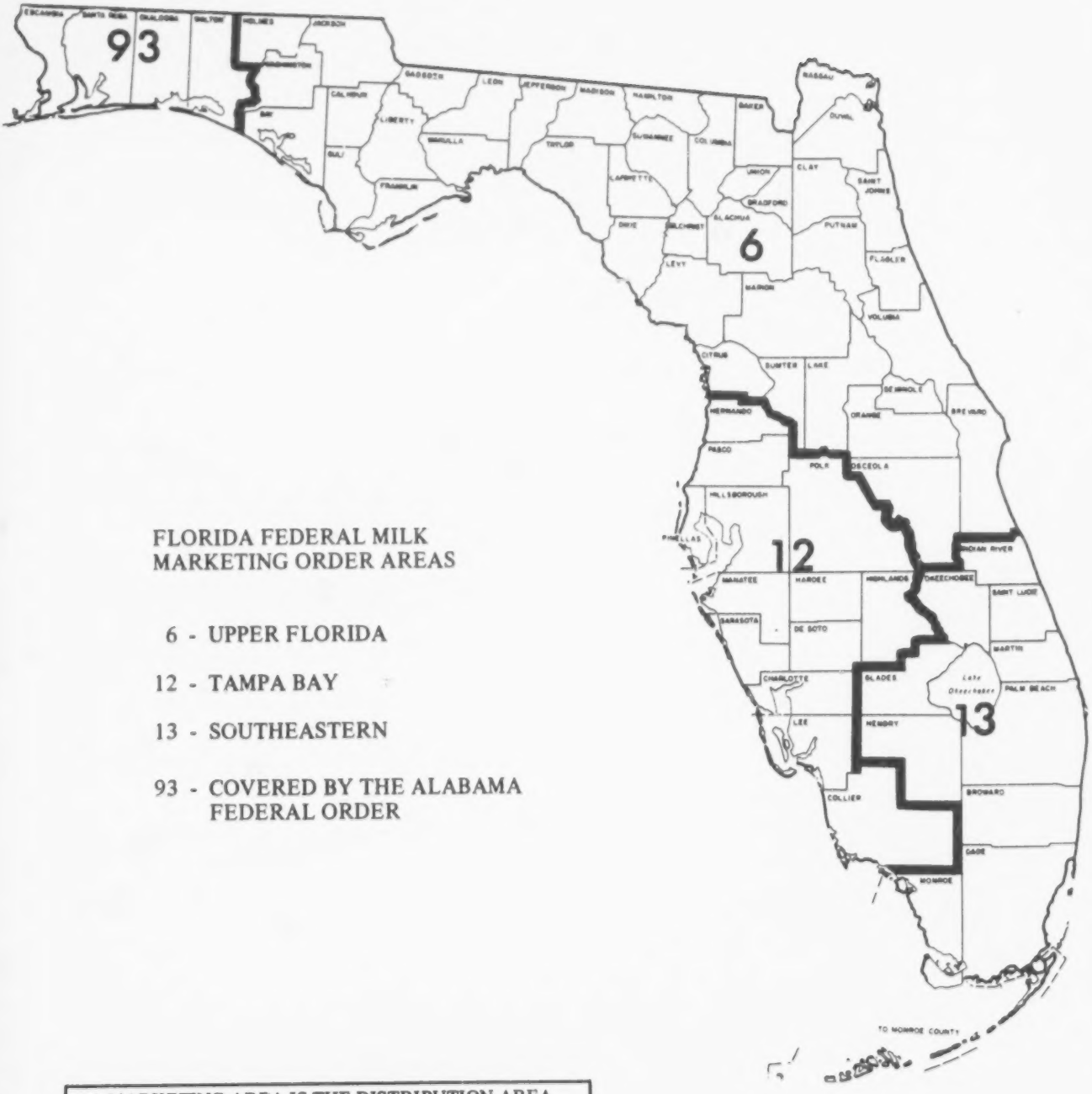

FLORIDA FEDERAL MILK
MARKETING ORDER AREAS

6 - UPPER FLORIDA

12 - TAMPA BAY

13 - SOUTHEASTERN

93 - COVERED BY THE ALABAMA
FEDERAL ORDER

A MARKETING AREA IS THE DISTRIBUTION AREA IN WHICH MILK IS SOLD TO CONSUMERS AND DOES NOT CORRESPOND TO THE AREA WHERE THE MILK IS PRODUCED.

FLORIDA AGRICULTURAL STATISTICS

DAIRY SUMMARY

FLORIDA DEPARTMENT OF AGRICULTURE
AND CONSUMER SERVICES
DOYLE CONNER, COMMISSIONER
TALLAHASSEE, FLORIDA

FLORIDA CROP AND LIVESTOCK REPORTING SERVICE

Richard P. Small, Chief

DIVISION OF MARKETING

John D. Stiles, Director

Cooperating with

U. S. Department of Agriculture
Agricultural Marketing Service
and
Statistical Reporting Service

ACKNOWLEDGMENT

This publication summarizes basic information concerning Florida's dairy industry. It is intended for the use of dairymen, allied industries, and all others who are interested in dairy statistics.

Many dairy producers, marketing agencies, Federal Order Market Administrators, and others voluntarily supplied basic data used to develop these statistics. Their cooperation is sincerely appreciated.

This report is made possible through a cooperative effort of the Florida Crop and Livestock Reporting Service and the Bureau of Dairy Farm Inspection, Division of Dairy Industry. Shipment data are from the Road Guard Bureau, Division of Inspection and Bureau of Dairy Laboratories, Division of Dairy Industry. Production and inventory data are official State and USDA statistics prepared by the Florida Crop and Livestock Reporting Service.

8/85

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DAIRY SUMMARY

On January 1, 1985, cows kept for milk production on Florida farms and commercial dairies numbered 164,000 head, down 14 percent from the previous year. The combined total of milk cows and replacement heifers, weighing 500 pounds and over, was 208,000 head, an 11 percent decrease from January 1, 1984.

Florida dairies produced 1,898 million pounds of milk in 1984, down 10 percent from the record production of 1983. Production per cow averaged 11,035 pounds in 1984, 28 pounds less than the year before.

Cash receipts from marketings of Florida milk in 1984 totaled $304,398,000, a decrease of 12 percent from 1983. Milk marketed by producers averaged $16.20 per hundredweight in 1984 compared to $16.50 in 1983.

The United States 1984 annual average number of cows was 10,840,000 head, 2 percent less than the annual average during 1983. Milk replacement heifers on farms January 1, 1985 numbered 4,757,000 head, 5 percent more than the year before.

Total milk production in the United States was 135.4 billion pounds during 1984, 3 percent less than the 1983 production. Milk production per cow averaged 12,495 pounds, down 90 pounds from the record output during 1983.

Farmers' cash receipts from marketings of milk in 1984 were $17,927 million for the Nation, a 4 percent decline from the 1983 record of $18,757 million.

Cash receipts from livestock marketings: Florida, 1975-1984 1/

Year	Cattle and calves	Hogs	Sheep and lambs	Milk	Poultry and eggs	Total 2/ livestock and products	Percent of total farm cash receipts
	Thousand dollars						
1975	185,639	26,996	15	222,833	166,569	623,250	25
1976	208,877	19,671	29	240,150	189,841	682,643	27
1977	276,873	27,511	31	242,871	184,466	748,555	29
1978	357,851	35,640	3/	250,165	180,694	849,558	25
1979	423,721	51,838	3/	286,822	213,242	1,001,311	26
1980	347,706	53,076	3/	317,422	214,196	945,832	23
1981	370,730	56,125	3/	347,592	236,525	1,026,286	24
1982	310,907	47,624	3/	343,416	224,724	940,281	23
1983	359,015	36,466	3/	346,335	233,329	992,765	23
1984	373,133	27,088	3/	304,398	284,375	981,503	NA

1/ Does not include government payments. 2/ Calendar year basis for cattle, calves, sheep, lambs, milk and total livestock and products. Total includes other items not shown separately and is otherwise not strictly comparable with components which reflect later revisions, and a marketing year of December previous year through November current year, for hogs, eggs, broilers, and other chickens. 3/ Separate estimates discontinued.

Cows and heifer calves kept for milk: Number on farms, by classes, Florida, January 1 and July 1, 1976-1985

Year	January 1		July 1	
	Cows and heifers that have calved	Heifers 500 pounds & over	Cows and heifers that have calved	Heifers 500 pounds & over
	1,000 head			
1976	198	44	201	35
1977	201	42	198	37
1978	197	37	193	41
1979	189	38	190	40
1980	184	35	187	46
1981	187	39	190	44
1982	190	45	1/	1/
1983	190	45	1/	1/
1984	190	45	1/	1/
1985	164	44	1/	1/

1/ Individual State estimates are not available.

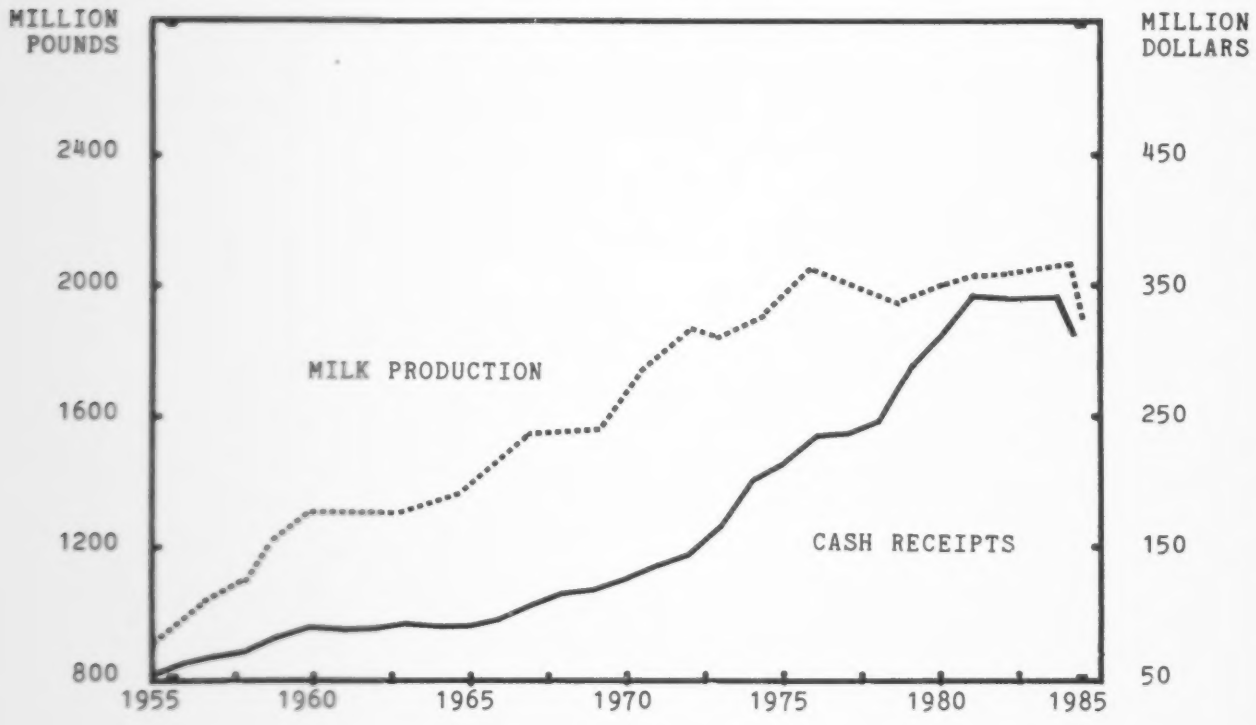
Milk: Production, utilization, milkfat and cash receipts, Florida 1975-1984

Year	Total milk production 1/	Milk used on farms	Milk sold to plants and dealers 2/	Milkfat	Cash receipts from marketings
	Million pounds			Percent	1,000 dollars
1975	1,956	19	1,937	3.53	222,833
1976	2,023	19	2,004	3.45	240,150
1977	1,993	18	1,975	3.51	242,871
1978	1,972	20	1,952	3.47	250,165
1979	1,996	20	1,976	3.45	286,822
1980	2,028	19	2,009	3.44	317,422
1981	2,082	13	2,069	3.47	347,592
1982	2,109	15	2,094	3.49	343,416
1983	2,113	13	2,099	3.55	346,335
1984	1,898	19	1,879	3.51	304,398

1/ Excludes milk sucked by calves.
2/ Includes sales directly to consumers by producers who sell milk from their own herds. Also includes milk produced by institutional herds.

NUMBER OF MILK COWS IN HERD AND ANNUAL MILK PRODUCTION, FLORIDA, 1955-1984

ANNUAL MILK PRODUCTION AND CASH RECEIPTS, FLORIDA, 1955-1984



Milk cows and production: Number on farms and milk production, by months, Florida, 1975-1984

Year	Jan	Feb	Mar	Apr	May	Jun
Milk cows						
			Thousands			
1975	200	199	198	198	197	197
1976	198	199	199	200	200	201
1977	200	201	200	199	198	198
1978	197	196	195	195	194	194
1979	189	189	189	190	191	191
1980	184	185	185	187	187	188
1981	187	187	187	187	187	190
1982	190	190	189	1/	1/	189
1983	190	190	190	190	191	191
1984	188	183	178	173	170	169
Milk production per cow						
			Pounds			
1975	815	780	905	875	910	850
1976	885	825	925	885	920	840
1977	880	810	940	920	915	805
1978	885	830	945	900	905	825
1979	945	885	1,005	945	950	850
1980	995	960	1,040	975	965	865
1981	980	935	1,065	1,010	1,000	860
1982	1,030	985	1,090	1/	1/	2,860
1983	1,035	955	1,060	995	995	905
1984	990	960	1,035	1,005	990	880
Milk production						
			Million pounds			
1975	163	155	179	173	179	167
1976	175	164	184	177	184	169
1977	176	163	188	183	181	159
1978	174	163	184	176	176	160
1979	179	167	190	180	181	162
1980	183	178	192	182	180	163
1981	183	175	199	189	187	163
1982	196	187	206	1/	1/	541
1983	197	181	201	189	190	173
1984	186	176	184	174	168	149

See footnote at end of table. Continued

Milk cows and production: Number on farms and milk production, by months, Florida, 1975-1984 (continued)

Year	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Milk cows							
				Thousands			
1975	197	196	196	196	196	197	197
1976	201	202	202	202	202	201	201
1977	198	198	197	197	197	197	198
1978	193	193	192	191	190	189	193
1979	190	189	187	186	185	184	188
1980	187	187	187	187	187	187	187
1981	190	190	190	189	189	190	189
1982	1/	1/	190	1/	1/	190	190
1983	191	191	191	191	191	190	191
1984	168	168	168	166	164	164	172
Milk production per cow							
				Pounds			
1975	815	780	765	790	785	850	9,929
1976	805	765	755	805	800	870	10,065
1977	795	780	745	800	795	865	10,066
1978	800	780	755	825	835	910	10,218
1979	805	795	775	835	865	945	10,617
1980	820	800	785	850	865	955	10,845
1981	830	810	790	880	900	990	11,016
1982	1/	1/	2,400	1/	1/	2,750	11,100
1983	840	810	795	865	885	955	11,063
1984	845	800	800	870	890	980	11,035
Milk production							
				Million pounds			
1975	161	153	150	155	154	167	1,956
1976	162	155	153	163	162	175	2,023
1977	157	154	147	158	157	170	1,993
1978	154	151	145	158	159	172	1,972
1979	153	150	145	155	160	174	1,996
1980	153	150	147	159	162	179	2,028
1981	158	154	150	166	170	188	2,082
1982	1/	1/	456	1/	1/	523	2,109
1983	160	155	152	165	169	181	2,113
1984	142	134	134	144	146	161	1,898

1/ From April-December, 1982, only quarterly estimates were made. Monthly estimates were resumed in January, 1983.

Florida commercial dairies: Inventories of cows, and milk production, by county

County 1/	January 1 1983 milk cows	1983 annual milk production	January 1 1984 milk cows
	Number	Thousand pounds	Number
West Florida			
Escambia, Santa Rosa, Walton	2,500	28,000	2,600
Total	2,500	28,000	2,600
Upper Florida			
Duval	9,400	105,100	8,800
Holmes	1,850	20,700	1,750
Jackson	2,450	27,400	2,350
Marion	2,850	31,900	3,050
Nassau	8,300	92,800	9,000
Alachua, Bradford, Dixie, Gilchrist	6,400	71,600	6,700
Baker, Columbia, Hamilton	1,800	22,100	2,600
Bay, Calhoun, Washington	2,500	28,000	2,200
Brevard, Osceola	850	9,500	700
Clay, Putnam, St. Johns	12,000	134,200	11,950
Jefferson, Leon	3,800	42,500	4,200
Lafayette, Suwannee	10,500	117,400	9,800
Lake, Sumter	3,900	42,600	3,300
Orange, Volusia	2,900	32,400	3,000
Total	69,500	778,200	69,400

See footnote at end of table.

(Continued)

Florida commercial dairies: Inventories of cows, and milk production, by county (continued)

County 1/	January 1 1983 milk cows	1983 annual milk production	January 1 1984 milk cows
	Number	Thousand pounds	Number
Tampa Bay			
Highlands	8,650	96,700	8,600
Hillsborough	17,000	190,100	17,600
Polk	2,600	29,100	3,050
Charlotte, Desoto, Hardee	5,900	66,000	5,400
Manatee, Sarasota	9,200	102,900	8,800
Hernando, Pasco	11,000	123,000	10,650
Total	54,350	607,800	54,100
Southeastern			
Martin	3,700	41,400	3,950
Okeechobee	41,900	468,600	41,700
Palm Beach	4,000	43,700	3,300
Broward	4,100	45,800	4,150
Glades	5,250	58,700	5,500
St. Lucie, Indian River	2,400	26,800	2,300
Total	61,350	685,000	60,900
State total	187,700	2,099,000	187,000

1/ Some counties combined to avoid disclosing individual operations. Counties grouped by federal milk market order distribution areas. A marketing area is the distribution area in which milk is sold to consumers and does not correspond to the area where the milk is produced.

Florida commerical dairies: Inventories of cows, and milk production, by county

County 2/	January 1 1984 milk cows	1984 annual milk production	January 1 1985 milk cows 1/
	Number	Thousand pounds	Number
West Florida			
Escambia, Santa Rosa, Walton	2,600	26,600	2,200
Total	2,600	26,600	2,200
Upper Florida			
Duval	8,800	99,600	7,850
Holmes	1,750	15,000	1,500
Jackson	2,350	22,900	1,850
Marion	3,050	29,400	2,350
Nassau	9,000	104,200	9,000
Alachua, Dixie, Gilchrist	6,700	70,000	6,800
Baker, Columbia, Hamilton	2,600	20,500	2,050
Bay, Calhoun, Washington	2,200	26,000	2,200
Brevard, Osceola	700	6,900	700
Clay, Putnam	11,950	124,000	10,000
Jefferson, Leon	4,200	44,000	4,400
Lafayette	7,300	72,400	6,800
Lake	2,200	30,800	2,600
Orange, Volusia	3,000	17,100	1,250
Sumter	1,100	16,900	1,300
Suwannee	2,500	26,900	2,450
Total	69,400	726,600	63,100

See footnotes at end of table. (Continued)

Florida commerical dairies: Inventories of cows, and milk production, by county (continued)

County 2/	January 1 1984 milk cows	1984 Annual milk production	January 1 1985 milk cows 1/
	Number	Thousand pounds	Number
Tampa Bay			
Highlands	8,600	108,000	10,000
Hillsborough	17,600	161,800	12,200
Polk	3,050	38,800	2,750
Charlotte, DeSoto, Hardee	5,400	38,900	3,600
Manatee, Sarasota	8,800	96,500	7,150
Hernando, Pasco	10,650	86,000	8,600
Total	54,100	530,000	44,300
Southeastern			
Martin	3,950	43,400	3,950
Okeechobee	41,700	408,300	34,500
Palm Beach	3,300	23,000	1,950
Broward	4,150	31,400	3,050
Glades	5,500	57,500	5,000
St. Lucie, Indian River	2,300	32,200	2,850
Total	60,900	595,800	51,400
State total	187,000	1,879,000	161,000

1/ Preliminary. 2/ Some counties combined to avoid disclosing individual operations. Counties grouped by Federal milk market order distribution areas. A marketing area is the distribution area in which milk is sold to consumers and does not correspond to the area where the milk is produced.

Milk sold to plants, eligible for fluid market: Average price per 100 pounds received by farmers, Florida, 1975-1984

Year	Jan	Feb	Mar	Apr	May	Jun
			Dollars			
1975	11.80	11.70	10.90	10.80	10.70	10.20
1976	12.20	12.00	11.90	11.50	11.40	11.30
1977	12.00	12.00	11.80	11.80	11.80	11.80
1978	12.40	12.50	12.30	12.20	12.30	12.50
1979	14.00	14.20	14.10	13.80	13.80	13.90
1980	15.50	15.60	15.30	15.20	15.40	15.30
1981	17.10	17.00	16.70	16.40	16.40	16.60
1982	16.70	16.60	16.50	16.10	16.00	16.20
1983	16.70	16.90	16.70	16.60	16.30	16.40
1984	15.90	15.70	15.70	15.40	15.50	15.60

Year	Jul	Aug	Sep	Oct	Nov	Dec	Weighted average
				Dollars			
1975	10.60	10.80	11.70	11.90	12.10	12.30	11.30
1976	11.70	11.80	12.30	12.40	12.20	12.00	11.90
1977	12.30	12.50	12.60	12.70	12.40	12.40	12.20
1978	12.50	13.00	13.40	13.50	13.50	13.70	12.80
1979	14.10	15.20	15.20	15.20	15.60	15.50	14.50
1980	15.70	16.00	16.10	16.40	16.60	16.80	15.80
1981	16.80	16.80	16.90	17.10	17.00	17.00	16.80
1982	16.50	16.40	16.30	16.40	16.90	16.70	16.40
1983	16.60	17.00	16.60	16.00	16.00	16.00	16.50
1984	16.20	16.40	16.70	17.00	17.40	17.20	16.20

Dairy products: Production of specified manufactured products and whole milk equivalents used in dairy products produced in Florida, 1975-1984

Year	Ice cream	Ice milk 1/	Milk sherbet	Total frozen products 2/	Whole milk equiv. in manufactured dairy products
	Thousand gallons				Thousand pounds
1975	28,262	13,770	1,670	43,702	319,298
1976	27,729	12,487	1,808	42,024	370,627
1977	29,848	14,101	1,689	45,638	391,567
1978	31,149	14,958	1,657	47,764	416,172
1979	32,553	15,406	1,754	49,713	433,218
1980	34,767	16,465	1,708	52,940	460,703
1981	34,322	14,589	1,678	50,589	433,222
1982	33,577	14,511	1,754	49,842	422,670
1983	34,002	13,979	1,758	49,739	415,032
1984	34,924	16,584	1,906	53,414	645,271

1/ Includes freezer-made milkshakes.
2/ Excludes "mellorine-type" desserts and other minor frozen dairy products.

Inshipments of raw milk, Florida

Month	1979	1980	1981	1982	1983	1984	1985
	Thousand pounds						
January	12,420	13,950	17,251	12,782	21,041	41,630	55,679
February	8,910	10,710	10,594	13,161	17,975	40,475	49,718
March	7,650	10,305	11,354	15,122	21,288	43,305	54,323
April	5,265	10,710	11,003	8,566	19,319	42,195	39,796
May	8,100	9,810	10,359	12,887	19,074	41,453	44,872
June	6,750	12,465	13,291	18,464	18,162	43,526	40,603
July	12,060	22,635	19,036	19,082	29,900	52,988	
August	23,040	19,440	27,739	32,084	37,092	64,926	
September	27,765	42,165	32,296	40,334	43,355	63,751	
October	31,770	28,620	22,729	31,310	31,504	68,836	
November	17,370	22,635	18,479	27,020	30,647	68,710	
December	12,960	15,165	14,322	20,922	38,436	54,642	
Total	174,060	218,610	208,453	251,734	327,792	626,437	

Source: Bureau of Dairy Laboratories, Division of Dairy Industry, Florida Department of Agriculture and Consumer Services.

Inshipments: Milk cows and heifers shipped into Florida by truck to areas east and south of the Suwannee River, by States, 1980-1984

State	1980	1981	1982	1983	1984
			Number of head		
Alabama	4,944	5,827	2,772	2,440	1,269
Georgia	1,169	2,483	1,891	1,740	2,095
Illinois	---	80	44	32	2
Indiana	2,080	2,886	2,308	2,595	894
Iowa	442	616	418	124	80
Kentucky	4,348	4,522	4,207	5,271	2,012
Minnesota	364	304	197	335	790
Mississippi	3,691	3,300	2,737	2,624	1,084
Missouri	1,236	1,070	906	420	197
New York	2,625	4,374	4,779	4,568	3,303
North Carolina	335	395	389	306	593
Ohio	560	988	1,334	657	343
Pennsylvania	617	359	226	928	341
South Carolina	753	488	970	566	345
Tennessee	3,938	3,632	4,693	4,884	4,767
Virginia	78	208	219	972	353
Wisconsin	1,459	1,761	1,568	1,109	473
Other	1,911	701	1,417	2,222	772
Total	30,550	33,994	31,075	31,793	19,713

Cows and heifer calves kept for milk: Number on farms, by classes, United States, January 1 and July 1, 1976-1985

Year	January 1		July 1	
	Cows and heifers that have calved	Heifers 500 pounds & over	Cows and heifers that have calved	Heifers 500 pounds & over
	1,000 head			
1976	11,071	3,956	11,023	3,948
1977	10,998	3,887	10,946	4,004
1978	10,896	3,886	10,761	3,955
1979	10,790	3,932	10,700	4,115
1980	10,779	4,158	10,798	4,377
1981	10,860	4,345	10,920	4,628
1982	11,012	4,532	11,000	4,780
1983	11,047	4,545	11,100	4,880
1984	11,109	4,532	10,800	4,950
1985	10,819	4,757	11,050	5,000

Milk: Production and utilization, milk and milkfat, United States, 1975-1984

Year	Total production 1/		Milkfat in milk	Disposition of milk			
				Used on farms where produced		Milk marketed by farmers	
	Milk	Milkfat		Used for milk, cream & butter	Fed to calves 1/	Sold to plants 2/	Retail 3/
	Million pounds		Percent	Million pounds			
1975	115,398	4,240	3.68	1,495	1,566	110,460	1,563
1976	120,180	4,402	3.66	1,392	1,567	115,479	1,512
1977	122,654	4,481	3.65	1,283	1,541	118,154	1,495
1978	121,461	4,455	3.67	1,168	1,497	117,203	1,490
1979	123,411	4,518	3.66	1,031	1,437	119,440	1,502
1980	128,525	4,696	3.65	943	1,395	124,717	1,470
1981	133,013	4,843	3.64	886	1,418	129,237	1,472
1982	135,505	4,950	3.65	839	1,521	131,859	1,285
1983	139,672	5,105	3.66	842	1,527	136,090	1,211
1984	135,444	4,964	3.66	824	2,250	131,210	1,160

1/ Excludes milk sucked by calves. 2/ Includes milk produced by dealers' own herds (except for New York and California, where such milk is included as sold directly to consumers). 3/ Sales directly to consumers by producers who sell only milk from their own herds. Also includes milk produced by institutional herds.

Milk cows and production: Number on farms and milk production, by months, United States, 1975-1984

Year	Jan	Feb	Mar	Apr	May	Jun
Milk cows						
			Thousands			
1975	11,206	11,200	11,185	11,179	11,161	11,147
1976	11,074	11,061	11,046	11,042	11,028	11,023
1977	10,995	10,983	10,971	10,962	10,953	10,938
1978	10,887	10,860	10,834	10,801	10,783	10,768
1979	10,788	10,759	10,738	10,717	10,712	10,701
1980	10,748	10,753	10,755	10,759	10,776	10,779
1981	10,844	10,855	10,853	10,860	10,873	10,880
1982	10,997	10,993	10,996	1/	1/	10,985
1983	11,051	11,051	11,073	11,078	11,093	11,095
1984	11,026	11,910	10,839	10,810	10,805	10,801
Milk production per cow						
			Pounds			
1975	835	783	894	905	966	937
1976	867	840	931	949	1,007	978
1977	899	845	964	979	1,037	1,003
1978	915	851	968	982	1,034	1,005
1979	923	862	980	989	1,049	1,023
1980	959	927	1,016	1,024	1,085	1,051
1981	996	935	1,061	1,062	1,111	1,062
1982	1,010	943	1,064	1/	1/	3,239
1983	1,035	969	1,086	1,079	1,137	1,105
1984	1,032	955	1,082	1,079	1,132	1,085
Milk production						
			Million pounds			
1975	9,358	8,773	9,999	10,116	10,787	10,445
1976	9,597	9,289	10,285	10,475	11,107	10,786
1977	9,888	9,285	10,580	10,732	11,358	10,968
1978	9,958	9,241	10,491	10,610	11,151	10,817
1979	9,954	9,274	10,528	10,598	11,240	10,945
1980	10,311	9,965	10,931	11,015	11,688	11,325
1981	10,803	10,149	11,519	11,531	12,078	11,552
1982	11,106	10,361	11,700	1/	1/	35,579
1983	11,443	10,707	12,029	11,956	12,616	12,261
1984	11,375	10,855	11,723	11,662	12,227	11,720

See footnote at end of table. Continued

Milk cows and production: Number on farms and milk production, by months, United States, 1975-1984 (continued)

Year	Jul	Aug	Sep	Oct	Nov	Dec	Annual average
Milk cows							
				Thousands			
1975	11,135	11,119	11,099	11,090	11,703	11,074	11,139
1976	11,027	11,026	11,017	11,016	11,013	11,003	11,032
1977	10,937	10,936	10,938	10,913	10,910	10,899	10,945
1978	10,768	10,779	10,790	10,793	10,788	10,792	10,803
1979	10,704	10,716	10,736	10,734	10,739	10,751	10,734
1980	10,788	10,818	10,828	10,841	10,847	10,850	10,799
1981	10,881	10,909	10,928	10,944	10,965	10,984	10,898
1982	1/	1/	11,007	1/	1/	11,040	11,011
1983	11,103	11,107	11,126	11,138	11,142	11,113	11,098
1984	10,796	10,807	10,825	10,821	10,823	10,814	10,840
Milk production per cow							
				Pounds			
1975	896	858	815	826	798	845	10,360
1976	946	918	870	872	836	880	10,894
1977	976	948	897	900	860	899	11,206
1978	975	945	897	906	864	901	11,243
1979	997	971	930	937	896	937	11,492
1980	1,025	997	955	964	926	966	11,891
1981	1,044	1,018	972	983	948	991	12,183
1982	1/	1/	3,082	1/	1/	2,974	12,306
1983	1,085	1,051	1,008	1,024	985	1,021	12,585
1984	1,064	1,037	996	1,009	973	1,014	12,495
Milk production							
				Million pounds			
1975	9,975	9,544	9,050	9,162	8,832	9,357	115,398
1976	10,435	10,117	9,590	9,603	9,210	9,686	120,180
1977	10,671	10,362	9,810	9,824	9,380	9,797	122,654
1978	10,503	10,182	9,683	9,780	9,320	9,724	121,461
1979	10,677	10,404	9,981	10,060	9,619	10,070	123,350
1980	11,063	10,784	10,344	10,451	10,044	10,485	128,406
1981	11,361	11,106	10,625	10,763	10,393	10,890	132,770
1982	1/	1/	33,927	1/	1/	32,832	135,505
1983	12,046	11,672	11,218	11,400	10,979	11,345	139,672
1984	11,485	11,206	10,777	10,918	10,529	10,967	135,444

1/ From April-December, 1982, only quarterly estimates were made. Monthly estimates were resumed in January, 1983.

Dairy production: Number of milk cows and production, by selected States, 1984

State	Milk cows 1/	Production 2/		Milkfat in milk
		Per milk cow	Total milk	
	Thousands	Pounds	Million pounds	Percent
Alabama	50	10,720	536	3.62
Arizona	83	14,723	1,222	3.61
Arkansas	79	10,228	808	3.56
California	967	15,799	15,278	3.56
Colorado	75	12,747	956	3.62
Connecticut	48	12,708	610	3.72
Florida	172	11,035	1,898	3.51
Georgia	120	10,650	1,278	3.64
Idaho	165	13,291	2,193	3.63
Illinois	224	11,737	2,629	3.73
Indiana	199	11,613	2,311	3.74
Iowa	345	11,029	3,805	3.69
Kansas	111	1,036	1,225	3.67
Kentucky	234	9,000	2,106	3.68
Louisiana	97	9,258	898	3.53
Maine	59	12,441	734	3.73
Maryland	121	12,645	1,530	3.67
Massachusetts	47	12,234	575	3.73
Michigan	394	13,579	5,350	3.68
Minnesota	887	11,647	10,331	3.65
Mississippi	88	9,511	837	3.64
Missouri	229	12,026	2,754	3.66
Nebraska	107	11,355	1,215	3.73
New York	931	12,250	11,405	3.66
North Carolina	130	12,685	1,649	3.71
North Dakota	100	10,360	1,036	3.62
Ohio	390	11,795	4,600	3.72
Oklahoma	107	10,561	1,130	3.59
Oregon	98	13,653	1,338	3.75
Pennsylvania	729	12,926	9,423	3.68
South Carolina	47	11,553	543	3.88
South Dakota	162	10,438	1,691	3.65
Tennessee	208	10,346	2,152	3.70
Texas	320	12,031	3,850	3.56
Utah	82	12,671	1,039	3.55
Vermont	183	12,568	2,300	3.73
Virginia	165	11,921	1,967	3.66
Washington	212	16,340	3,464	3.66
Wisconsin	1,828	12,856	23,501	3.74
United States (50 States)	10,840	12,495	135,444	3.66

1/ Average number on farms during year, excluding heifers not yet fresh.
2/ Excludes milk sucked by calves.

Dairy production: Utilization and cash receipts, by selected States, 1984

State	Combined marketings of milk and cream			Used for milk, cream and butter on farms where produced	
	Milk used	Average 1/ returns per 100 lbs milk	Cash receipts	Milk used	Value 2/
	Million pounds	Dollars	1,000 dollars	Million pounds	1,000 dollars
Alabama	528	14.80	78,144	2	296
Arizona	1,215	13.84	168,166	1	138
Arkansas	778	14.20	110,476	8	1,136
California	15,212	13.06	1,986,376	10	1,306
Colorado	903	15.12	136,501	10	1,512
Connecticut	601	14.69	88,259	3	441
Florida	1,879	16.20	304,398	8	1,296
Georgia	1,265	14.60	184,690	4	584
Idaho	2,144	12.81	274,743	7	897
Illinois	2,571	13.50	347,085	11	1,485
Indiana	2,265	13.50	305,775	14	1,890
Iowa	3,611	13.10	473,041	50	6,550
Kansas	1,197	14.02	167,765	8	1,121
Kentucky	1,960	13.40	262,640	55	7,370
Louisiana	874	14.61	127,727	16	2,338
Maine	722	14.59	105,335	3	438
Maryland	1,516	14.00	212,240	6	840
Massachusetts	565	14.85	83,923	2	297
Michigan	5,245	13.53	709,538	20	2,706
Minnesota	10,065	12.82	1,290,333	22	2,820
Mississippi	820	14.37	117,847	8	1,150
Missouri	2,680	13.20	353,760	14	1,848
Nebraska	1,170	13.50	157,950	15	2,025
New York	11,126	13.55	1,507,994	77	10,436
North Carolina	1,592	15.00	238,800	39	5,850
North Dakota	990	12.30	121,770	9	1,107
Ohio	4,510	13.55	611,081	20	2,710
Oklahoma	1,093	13.97	152,668	17	2,375
Oregon	1,293	13.88	179,404	13	1,804
Pennsylvania	9,272	14.08	1,305,705	47	6,619
South Carolina	531	15.98	84,880	6	959
South Dakota	1,673	12.73	212,893	8	1,018
Tennessee	1,962	13.75	269,691	45	6,186
Texas	3,795	14.44	548,180	15	2,167
Utah	1,011	13.15	132,975	5	658
Vermont	2,258	14.01	316,426	12	1,682
Virginia	1,940	13.90	269,660	6	834
Washington	3,437	13.46	462,687	4	538
Wisconsin	22,903	13.13	3,007,936	173	22,721
United States (50 States)	132,371	13.54	17,927,099	824	112,581

1/ Cash receipts divided by milk or milk fat represented in combined marketings.
2/ Valued at average returns per 100 pounds of milk in combined marketings of milk and cream.

Milk sold to plants, All: Average price per 100 pounds received by farmers, United States, 1975-1984

Year	Jan	Feb	Mar	Apr	May	Jun
			Dollars			
1975	8.43	8.38	8.22	8.18	8.07	7.99
1976	10.10	9.76	9.75	9.40	9.25	9.14
1977	9.65	9.53	9.45	9.44	9.37	9.40
1978	10.20	10.20	10.20	10.10	10.10	10.00
1979	11.90	11.90	11.80	11.60	11.50	11.50
1980	12.80	12.80	12.80	12.70	12.60	12.50
1981	14.10	14.00	13.80	13.70	13.50	13.40
1982	14.00	13.80	13.70	13.50	13.20	13.20
1983	13.90	13.80	13.60	13.60	13.30	13.20
1984	13.60	13.40	13.30	13.10	13.00	12.90

Year	Jul	Aug	Sep	Oct	Nov	Dec	Weighted average
				Dollars			
1975	8.25	8.64	9.25	9.70	10.00	10.30	8.75
1976	9.43	9.70	9.84	9.96	9.89	9.72	9.66
1977	9.49	9.66	9.97	10.10	10.20	10.20	9.72
1978	10.10	10.50	10.90	11.30	11.60	11.80	10.60
1979	11.60	12.00	12.30	12.60	12.90	12.80	12.00
1980	12.60	12.80	13.20	13.70	14.00	14.10	13.00
1981	13.40	13.50	13.70	14.00	14.00	14.00	13.80
1982	13.20	13.30	13.60	13.80	13.90	13.90	13.60
1983	13.20	13.30	13.50	13.80	13.90	13.70	13.60
1984	13.00	13.20	13.60	14.00	14.30	14.00	13.50

Milk sold to plants, eligible for fluid market: Average price per 100 pounds received by farmers, United States, 1975-1984

Year	Jan	Feb	Mar	Apr	May	Jun
			Dollars			
1975	8.77	8.70	8.51	8.46	8.33	8.24
1976	10.40	10.10	10.00	9.63	9.49	9.36
1977	9.91	9.79	9.67	9.63	9.56	9.61
1978	10.50	10.50	10.40	10.30	10.30	10.20
1979	12.00	12.10	11.90	11.80	11.70	11.60
1980	13.00	13.00	12.90	12.80	12.70	12.70
1981	14.20	14.20	14.00	13.80	13.70	13.60
1982	14.10	14.00	13.80	13.60	13.40	13.30
1983	14.00	14.00	13.80	13.70	13.50	13.30
1984	13.80	13.50	13.40	13.20	13.10	13.00

Year	Jul	Aug	Sep	Oct	Nov	Dec	Weighted average
				Dollars			
1975	8.51	8.89	9.49	9.91	10.20	10.50	9.02
1976	9.64	9.91	10.10	10.30	10.20	9.99	9.93
1977	9.72	9.91	10.20	10.40	10.50	10.40	9.96
1978	10.30	10.70	11.00	11.50	11.80	12.00	10.80
1979	11.80	12.20	12.50	12.80	13.10	13.00	12.20
1980	12.70	13.00	13.40	13.90	14.10	14.30	13.20
1981	13.60	13.70	13.90	14.20	14.20	14.20	14.00
1982	13.40	13.40	13.70	13.90	14.10	14.10	13.80
1983	13.30	13.50	13.70	13.90	14.10	13.90	13.70
1984	13.10	13.30	13.80	14.20	14.40	14.10	13.60

Milk sold to plants: Average price per 100 pounds received by farmers, by States, 1979-1984

State	All milk sold					
	1979	1980	1981	1982	1983	1984
	Dollars					
Alabama	13.30	14.40	14.70	14.60	14.80	14.80
Alaska	17.50	17.50	19.20	21.30	22.60	21.10
Arizona	12.50	13.40	14.10	13.90	13.90	13.80
Arkansas	12.50	13.50	14.50	14.40	14.40	14.20
California	11.40	12.88	13.43	13.21	13.06	12.85
Colorado	12.80	14.00	14.90	14.80	14.90	14.80
Connecticut	12.80	13.60	14.50	14.40	14.40	14.40
Delaware	12.60	13.60	14.30	13.90	14.00	14.00
Florida	14.50	15.80	16.80	16.40	16.50	16.20
Georgia	12.90	14.00	14.70	14.40	14.50	14.60
Hawaii	16.90	18.12	20.50	20.59	20.09	20.06
Idaho	11.40	12.20	12.80	12.70	12.80	12.70
Illinois	11.90	12.90	13.80	13.50	13.50	13.50
Indiana	12.30	13.00	13.80	13.60	13.60	13.50
Iowa	11.60	12.60	13.30	13.20	13.20	13.10
Kansas	12.00	13.10	14.00	14.00	14.00	14.00
Kentucky	11.80	12.80	13.60	13.50	13.50	13.40
Louisiana	13.20	14.10	14.90	14.70	14.60	14.50
Maine	13.00	13.90	14.80	14.70	14.70	14.50
Maryland	12.60	13.60	14.30	14.00	14.00	14.00
Massachusetts	12.80	13.70	14.60	14.50	14.60	14.40
Michigan	12.00	13.20	13.80	13.60	13.60	13.50
Minnesota	11.32	12.40	13.08	12.98	12.94	12.82
Mississippi	12.60	13.80	14.40	14.20	14.20	14.30
Missouri	11.70	12.60	13.40	13.30	13.30	13.20
Montana	11.90	12.80	13.40	13.20	13.30	13.80
Nebraska	11.90	12.70	13.40	13.30	13.30	13.50
Nevada	11.50	12.70	13.40	13.30	13.40	13.50
New Hampshire	12.80	13.60	14.50	14.50	14.50	14.40
New Jersey	12.50	13.38	14.10	13.90	14.00	13.80
New Mexico	13.00	14.10	15.30	15.30	14.70	13.80
New York	11.90	13.00	13.80	13.70	13.70	13.50
North Carolina	12.70	14.00	15.00	14.70	14.80	15.00
North Dakota	11.00	11.80	12.60	12.50	12.50	12.30
Ohio	12.10	13.00	13.80	13.70	13.60	13.50
Oklahoma	12.60	13.60	14.40	14.40	14.00	13.80
Oregon	12.10	13.10	13.90	13.80	13.80	13.50
Pennsylvania	12.70	13.60	14.20	14.00	14.00	13.90
Rhode Island	12.80	13.70	14.50	14.50	14.50	14.40
South Carolina	13.20	14.50	15.60	15.30	15.50	15.60
South Dakota	11.30	12.40	12.90	13.00	12.90	12.70
Tennessee	12.20	13.30	13.90	13.60	13.60	13.70
Texas	13.10	13.90	14.80	14.60	14.50	14.30
Utah	11.70	12.50	13.10	12.90	12.90	12.90
Vermont	12.50	13.40	14.30	14.10	14.20	14.00
Virginia	12.30	13.30	14.10	13.90	13.90	13.90
Washington	11.90	12.70	13.50	13.30	13.30	13.10
West Virginia	12.10	13.00	13.80	13.60	13.60	13.40
Wisconsin	11.75	12.67	13.38	13.22	13.23	13.13
Wyoming	11.90	12.70	13.30	13.10	13.00	13.10
United States	12.00	13.00	13.80	13.60	13.60	13.50

Milk sold to plants: Average price per 100 pounds received by farmers, by States, 1979-1984

State	Eligible for fluid market					
	1979	1980	1981	1982	1983	1984
	Dollars					
Alabama	13.30	14.40	14.70	14.60	14.90	14.90
Alaska	17.50	17.50	19.20	21.30	22.60	21.10
Arizona	12.50	13.40	14.10	13.90	13.90	13.80
Arkansas	13.00	13.90	14.70	14.60	14.60	14.40
California	11.40	12.92	13.47	13.24	13.09	12.88
Colorado	12.80	14.00	14.90	14.80	14.90	14.80
Connecticut	12.80	13.60	14.50	14.40	14.40	14.40
Delaware	12.60	13.60	14.30	13.90	14.00	14.00
Florida	14.50	15.80	16.80	16.40	16.50	16.20
Georgia	12.90	14.00	14.70	14.40	14.50	14.60
Hawaii	16.90	18.12	20.50	20.59	20.09	20.06
Idaho	11.70	12.50	13.20	13.20	13.50	13.10
Illinois	12.10	13.00	13.90	13.60	13.60	13.60
Indiana	12.60	13.30	14.10	13.80	13.90	13.70
Iowa	11.90	12.80	13.50	13.40	13.40	13.30
Kansas	12.30	13.40	14.30	14.30	14.30	14.40
Kentucky	12.10	13.10	14.00	13.80	13.80	13.70
Louisiana	13.20	14.10	14.90	14.70	14.60	14.50
Maine	13.00	13.90	14.80	14.70	14.70	14.50
Maryland	12.60	13.60	14.30	14.00	14.00	14.00
Massachusetts	12.80	13.70	14.60	14.50	14.60	14.40
Michigan	12.10	13.30	13.90	13.70	13.70	13.60
Minnesota	11.69	12.71	13.34	13.20	13.15	13.08
Mississippi	12.70	13.90	14.50	14.30	14.30	14.40
Missouri	12.00	12.90	13.60	13.50	13.50	13.40
Montana	12.00	12.90	13.50	13.20	13.30	13.80
Nebraska	12.50	13.10	13.90	13.80	13.80	14.10
Nevada	11.50	12.70	13.40	13.30	13.40	13.50
New Hampshire	12.80	13.60	14.50	14.50	14.50	14.40
New Jersey	12.50	13.38	14.10	13.90	14.00	13.80
New Mexico	13.00	14.10	15.30	15.30	14.70	13.80
New York	11.90	13.00	13.80	13.70	13.70	13.50
North Carolina	12.80	14.10	15.10	14.80	14.90	15.10
North Dakota	11.50	12.40	13.20	13.10	13.00	12.80
Ohio	12.20	13.10	14.00	13.80	13.70	13.60
Oklahoma	12.80	13.90	14.60	14.60	14.20	14.00
Oregon	12.20	13.20	13.90	13.80	13.80	13.50
Pennsylvania	12.70	13.60	14.20	14.00	14.00	13.90
Rhode Island	12.80	13.70	14.50	14.50	14.50	14.40
South Carolina	13.20	14.50	15.60	15.30	15.50	15.60
South Dakota	12.00	13.00	13.40	13.60	13.50	13.20
Tennessee	12.50	13.60	14.20	13.90	13.90	13.90
Texas	13.10	13.90	14.80	14.60	14.50	14.30
Utah	11.80	12.70	13.40	13.20	13.20	13.20
Vermont	12.50	13.40	14.30	14.10	14.20	14.00
Virginia	12.40	13.40	14.20	14.00	14.00	14.00
Washington	11.90	12.70	13.50	13.30	13.30	13.10
West Virginia	12.10	13.00	13.80	13.60	13.60	13.40
Wisconsin	11.91	12.80	13.51	13.31	13.32	13.24
Wyoming	12.30	13.30	14.00	13.90	14.00	14.00
United States	12.20	13.20	14.00	13.80	13.70	13.60

Milk cows: Prices received by farmers, monthly, by States, 1983; United States, 1978-83 1/

State	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
						Dollars per head						
Ala	1,110			1,060			1,050			970		
Ark	1,040			1,080			1,030			890		
Calif	1,230			1,230			1,240			1,130		
Colo	1,080			1,100			1,060			960		
Fla	1,140			1,120			1,120			1,050		
Ga	1,060			1,060			1,040			950		
Idaho	980			970			970			915		
Ill	1,030			1,070			1,040			960		
Ind	1,050			1,060			1,080			1,050		
Iowa	990			1,020			1,000			880		
Kans	1,090			1,100			1,070			945		
Ky	980			950			950			860		
La	1,100			1,060			1,100			980		
Md	1,100			1,050			1,080			980		
Mich	1,090			1,090			1,100			1,000		
Minn	1,000			1,020			1,040			930		
Miss	1,050			1,030			1,030			960		
Mo	1,010			1,000			1,000			850		
Nebr	1,110			1,100			1,060			980		
N Y	1,000			970			970			870		
N C	1,080			1,080			1,050			970		
N D	960			940			910			800		
Ohio	1,000			1,020			1,010			950		
Okla	1,080			1,070			1,000			950		
Oreg	1,040			1,030			1,060			950		
Pa	1,130			1,160			1,130			1,060		
Tenn	1,000			970			990			900		
Tex	1,150			1,120			1,070			1,020		
Utah	1,050			1,030			1,030			950		
Vt	900			940			920			890		
Va	1,050			1,080			1,050			1,010		
Wash	1,120			1,100			1,070			1,000		
Wis	1,000			1,040			1,040			920		
Year						United States						
1978	538	553	578	604	633	666	683	696	733	777	802	829
1979	871	914	966	1,020	1,060	1,060	1,080	1,080	1,100	1,120	1,130	1,130
1980	1,150	1,180	1,200	1,210	1,180	1,180	1,180	1,180	1,200	1,220	1,230	1,230
1981	1,240	1,230	1,220	1,200	1,210	1,200	1,200	1,200	1,200	1,190	1,180	1,160
1982	1,150			1,110			1,110			1,080		
1983	1,050			1,060			1,060			960		

1/ Dairy cows sold for dairy herd replacement. Prices estimated quarterly beginning January 1982.

Milk cows: Prices received, monthly, by States, 1984; United States, 1979-84 1/

State	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
						Dollars per head						
Ala	880			900			900			920		
Ark	850			900			880			825		
Calif	1,100			1,100			1,050			1,090		
Colo	910			945			950			930		
Fla	950			930			920			900		
Ga	850			850			885			895		
Idaho	820			860			900			870		
Ill	850			900			900			850		
Ind	860			870			900			880		
Iowa	760			840			870			820		
Kans	860			870			940			920		
Ky	750			750			750			780		
La	910			905			895			855		
Md	890			925			960			945		
Mich	880			910			940			930		
Minn	850			910			890			830		
Miss	920			880			840			860		
Mo	770			810			810			800		
Nebr	820			850			860			850		
N Y	800			860			840			810		
N C	930			940			920			920		
N D	740			790			800			780		
Ohio	800			840			860			830		
Okla	850			900			850			830		
Oreg	885			915			940			910		
Pa	970			980			955			950		
Tenn	780			790			800			770		
Tex	940			980			950			960		
Utah	820			840			870			850		
Vt	830			810			830			790		
Va	945			940			925			905		
Wash	980			1,010			1,000			1,000		
Wis	800			890			930			880		
Year	United States											
1979	871	914	966	1,120	1,060	1,060	1,080	1,080	1,100	1,120	1,130	1,130
1980	1,150	1,180	1,200	1,210	1,180	1,180	1,180	1,180	1,200	1,220	1,230	1,230
1981	1,240	1,230	1,220	1,200	1,210	1,200	1,200	1,200	1,200	1,190	1,180	1,160
1982	1,150			1,110			1,110			1,080		
1983	1,050			1,060			1,060			960		
1984	870			910			910			890		

1/ Dairy cows sold for dairy herd replacement. Prices estimated quarterly beginning January 1982.

Manufactured dairy products: Production of specified products, United States, 1982-1984

Products	1982	1983	1984	Percent of 1983
	1,000 pounds			
Butter	1,256,964	1,299,247	1,103,316	85
Cheese:				
American:				
Cheddar	2,157,476	2,351,360	2,112,834	90
Other American types 1/	594,822	576,356	535,416	93
Part skim	6,928	4,115	2,711	66
Swiss	221,085	209,467	207,958	99
Munster	71,681	69,599	76,046	109
Brick	14,251	14,157	16,032	113
Limburger	1,456	1,149	1,225	107
All Italian types	1,087,781	1,200,204	1,318,816	110
Cream	257,244	265,975	272,459	102
Neufchatel	5,536	4,018	4,007	100
Blue 2/	31,013	31,496	34,115	108
All other types 3/	92,396	90,572	92,165	102
Total 4/	4,541,669	4,819,471	4,673,784	97
Cottage Cheese:				
Curd 5/	628,949	618,162	603,495	98
Creamed 6/	748,869	742,506	734,012	99
Lowfat 7/	217,572	215,941	227,579	105
Canned Milk:				
Evaporated and condensed whole	734,921	694,185	647,663	93
evaporated skim milk	19,531	16,038	18,035	112
Bulk condensed milk:				
Whole				
Sweetened	69,639	74,704	77,980	104
Unsweetened	223,889	193,348	226,354	117
Skim				
Sweetened	49,148	51,394	51,343	100
Unsweetened	632,133	664,109	803,641	121
Condensed or evaporated buttermilk	50,869	51,011	37,899	74
Dry milk:				
Dry whole milk	102,226	111,209	119,622	108
Nonfat dry milk for human food	1,400,455	1,499,902	1,158,919	77
Dry skim milk for animal feed	9,731	10,324	7,794	75
Dry buttermilk	38,632	46,497	39,546	85
Whey and whey products:				
Condensed whey, solids content 8/	141,652	136,504	130,022	95
Dry whey	790,502	892,164	897,946	101
Milk sugar and lactose	144,356	130,335	123,778	95

1/ Includes colby, washed or stirred curd, monteray and jack.
2/ Includes gorgonzola.
3/ Includes full-skim.
4/ Excludes cottage cheese.
5/ Mostly used for processing into creamed or lowfat cottage cheese.
6/ Milk fat content 4.0 percent or more.
7/ Milk fat content less than 4.0 percent, mostly 0.5 to 2.0 percent.
8/ Final marketable product only. Does not include quantity used or shipped to another plant for further processing into dry whey or modified whey products.

Manufactured dairy products: Production of specified products, United States, 1975-1984

Year	Ice cream	Ice milk 1/	Milk sherbet	Total frozen products 2/
		Thousand gallons		
1975	836,552	298,789	48,542	1,183,883
1976	818,241	286,176	49,589	1,154,006
1977	809,849	307,949	49,783	1,167,581
1978	815,360	310,063	48,034	1,173,457
1979	811,079	296,653	45,124	1,152,856
1980	829,798	293,384	45,187	1,168,369
1981	832,450	290,992	45,732	1,169,174
1982	852,072	280,559	45,575	1,178,206
1983	881,543	294,913	47,732	1,224,188
1984	883,525	299,624	47,292	1,230,441

1/ Includes freezer-made milkshake.
2/ Excludes "Mellorine-type" desserts and other minor frozen dairy products.

Dairy products: Whole and skim milk equivalents used in dairy products and cottage cheese produced in United States, 1975-1984

Year	Whole milk equiv. in manufactured dairy products	Skim milk equiv. used in specified skim milk & buttermilk products	Cottage cheese		
			Curd	Creamed 1/	Low fat 2/
	Million pounds		Thousand pounds		
1975	60,524	18,389	700,975	861,669	129,316
1976	64,673	17,720	711,141	874,605	135,364
1977	67,068	19,777	684,481	877,978	139,007
1978	65,944	17,458	688,399	870,529	153,139
1979	67,504	17,070	668,546	839,735	158,383
1980	73,327	19,847	667,433	824,546	179,836
1981	77,916	21,374	647,541	773,321	208,333
1982	80,583	22,125	628,949	748,869	217,572
1983	83,991	23,365	618,162	742,506	215,941
1984	77,291	19,774	603,495	734,012	227,579

1/ Milk fat content not less than 4.0 percent.
2/ Milk fat content less than 4.0 percent, mostly 0.5 to 2.0 percent.

Dairy products: Per capita civilian consumption, primary distribution weight, United States, 1961-1984

Year	Fluid milk and cream 1/	Cheese 2/	Butter	Ice cream (product weight)
		Pounds		
1961	312	8.6	7.4	18.0
1962	308	9.2	7.3	17.9
1963	307	9.2	6.9	18.0
1964	304	9.4	6.9	18.3
1965	302	9.6	6.4	18.5
1966	297	9.8	5.7	18.2
1967	285	10.1	5.5	17.8
1968	280	10.6	5.7	18.4
1969	272	10.9	5.4	18.0
1970	263	11.5	5.3	17.6
1971	259	12.1	5.1	17.5
1972	262	13.1	4.9	17.3
1973	255	13.6	4.8	17.3
1974	243	14.6	4.5	17.4
1975	243	14.3	4.7	18.5
1976	242	15.7	4.3	17.9
1977	239	16.1	4.3	17.5
1978	235	17.0	4.4	17.4
1979	232	17.2	4.5	17.1
1980	227	17.6	4.5	17.4
1981	222	18.4	4.3	17.2
1982	216	20.1	4.6	17.5
1983	215	20.6	5.1	17.9
1984	215	21.7	5.0	17.6

1/ Whole milk equivalent. 2/ Whole and part whole milk cheese; excludes cottage, pot, and bakers'.